	~ <del>~~</del>		
GW 1 do and	···· Charge	Kin Kin	J.
File No. 3777	Parada		T /2 R
DUPLICATE			County Teachille
	ADMINISTRATO	TE OF MONTANA OR OF GROUNDWATER OF STATE ENGINEER	CODE DECEIVED
	Declaration of	Vested Groundwater	Rights 1961)STATE ENGINEER
5 1 1			
1 David a.	f Appropriator)		Terry
County of Andrews Appropriated	roundwater according	State of Man to the Montana laws in e	tuna (Town)  tuna (Town)  ffect prior to January 1, 1962 as fol-
N N	2. T	The beneficial use on which	the claim is based
	ti	Date or approximate date of inuous the use has been	earliest beneficial use; and how con-
W	4. T	The amount of groundwater eminute)	claimed (in miner's inches or gallons
s	la	ands to which water has b	the acreage and description of the een applied and name of the owner
S.E.14 Sec./.9. T./		hereof NAME	
Indicate point of appro	opriation		
and place of use, if Each small square repre- acres.	esents 10	ocation of each well or other	such water from the ground and the
	•••		mp
7. The date of commendrawal of groundwa	cement and completion	of the construction of the	well, wells, or other works for with-
8. The depth of water	10~1	, ,	
<del>-</del>	. •	and don'th of each well o	or the general specifications of any
other works for the	withdrawal of groundw	vater	4" Casing at bottom
3001			
	1		^
10. The estimated amou	nt of groundwater wit	hdrawn each year $3.7$	.500 gel
		rilling of each well if availa	
reference to hook an	d nade of any county re	erord no sty.	g out the policy of this act, including
A California	£et 5:		
A TO COMPANY		Signature of Own	er David a Rose
	A STATE OF THE STA		- 10 - 31 /0/2

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

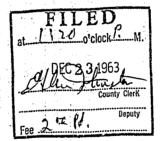
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

Barris (1906), by announce of second second of the following rest of the Array (1904) and t nos wall become laivismos ter la la casa cama a activar a la casa Million as assign are the star from the second seco and the more primer income of the contract of All of King All of the of the samaja ya in labaj nbalib samaja li sanj la sanja bag ्रमान्यक्षात्रः स्वरूपात्रः स्वरूपात्रः स्वरूपात्रः स्वरूपात्रः स्वरूपात्रः स्वरूपात्रः स्वरूपात्रः स्वरूपात्र स्वरूपात्रः स्वरूपात्रः स्वरूपात्रः स्वरूपात्रः स्वरूपात्रः स्वरूपात्रः स्वरूपात्रः स्वरूपात्रः स्वरूपात्रः स Jaharan Bergara ar July and Service and Se Makey and introval and a messalter still on a first own of the second of The final section of the state of the s The low on liganoral times to the little with the colored and the substitute of the continue of the colored for the following of the colored for the following of the colored for the following of the colored for the colored The comparation of the control of th Control Ville State of the State of the Control of and the modern and the sure is the reserved the median and the consequence of any order of the second Section for the field the second control of gradi Josephing Carreste et de retentant de la libraria de la companya de la companya de la companya de la companya d Josephina 

GV	Approved Stock Form-State Publishing Co., Helena, Montana-38697
File No	T 12 7 52
DUPLICATE	County Prairie
ADMINISTR.	ATOR OF GROUNDWATER CODE CE OF STATE ENGINEER  DEC 28 1983
Declaration of	Vested Groundwater RightSTATE ENGINEER
(Under Chapt	er 237, Montana Session Laws, 1961)
1 Robert Rath	of Terry Montana.
(Name of Appropriator)	, of Terry Montana (Address) (Town)  State of Montana na (Address) (Town)  to the Montana laws in effect prior to January 1, 1962, as follows:
have appropriated groundwater according	g to the Montana laws in effect prior to January 1, 1962, as follows:
N 2.	The beneficial use on which the claim is based
3.	Date or approximate date of earliest beneficial use; and how continuous the use has been 1935, 12 manths of year.
	The amount of groundwater claimed (in miner's inches or gallons per minute)369.M.
<b>s</b> 5.	If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
5E1/4 Sec. 22 T.12 R.53	
Indicate point of appropriation and place of use, if possible. Each small square represents 10 6. acres.	The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
7. The date of commencement and completic drawal of groundwater	on of the construction of the well, wells, or other works for with-
8. The danth of water table Nat 200	licable
O So for on it may be available the type of	size and depth of each well or the general specifications of any other Dug. out spring, boxed up zha pipeo
10. The estimated amount of groundwater w	ithdrawn each year 1, 576, 800 G2/s.
11. The log of formations encountered in the	drilling of each well if available Nat applicable
12. Such other information of a similar nature reference to book and page of any county	e as may be useful in carrying out the policy of this act, including record.
***************************************	
	Signature of Owner Solut Balk Date 12/12 - 1963
	Date 12/12 - 1963
Three copies to be filed by the owner with th located.	e County Clerk and Recorder of the county in which the well is
Please answer all questions. If not applicable,	so state, otherwise the form will be returned.
Original to the County Clerk and Recorder; of Mines and Geology, and Quadruplicate for	luplicate to the State Engineer; Triplicate to the Montana Bureau the Appropriator.





<b>G.</b> /	• •	Approved Stock Form-State Publishin	
File No			12 3 52
DUPLICATE	Administr	C STATE OF MONTANA RATOR OF GROUNDWATER CODE DE OF STATE ENGINEER	DEC 18 1968
		Vested Groundwater R	STAIL ENGINEE
		27, Montana Session Laws, 1961)	
1 Fred	J Soelman	, of	Fallow.
County of	(Name of Appropriator)	(Address) State of	(Town)
	riated groundwater according	to the Montana laws in offeet prior to	January 1, 1962, as follows:
		The beneficial use on which the claim	willing
W	E	Date or approximate date of earliest ous the use has been	
ر	\$4	The amount of groundwater claimed per minute)	d (in miner's inches or gallons
	s 5.	. If used for irrigation, give the acrea to which water has been applied a	nge and description of the lands and name of the owner thereof
	13. T./2. 15.2.		
and place of use.	of appropriation if possible. Each presents 10 acres. 6	The means of withdrawing such water tion of each well or other means of wi	thdrawal
		Junk	
drawal of a		ion of the construction of the well, w	
	f water table 150 cf	4	
9. So far as it	t may be available, the type,	size and depth of each well or the ger	
	ed - 5 m. Com	ug - 1250 ft cle	L
••••••••			
10. The estimate	ed amount of groundwater wit	hdrawn each year 200,000	Julian
11. The log of f		drilling of each well if available	
	information of a similar natur	re as may be useful in carrying out the	he policy of this act, including
***************************************		,	
		Signature of Owner	Dec. 16-1963.
		Date	Nec. 10 - 10J.

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

FILED
at /0 'L' o'clock A.M.

DE6 1 6 1963
County Clerk

Deputy

Deputy

Co	ounty <b>Prairie</b>
MONTANA BUREAU OF MINES AND G	EOLOGYDECEIVED
WATER WELL LOG	STATE ENGINEER
OwnerSockman	
Driller Henry I. Johnson	Address Terry, Mont
Date Started Sept 16, 1960  Location: Sec 5 T 2 R 5 2 4	Date CompletedSept. 26, 1960
m. 49 % . J	
Type of well Equipment used Equipment used	(Churn dril, rotary, other)
Water use: Domestic Municipal Stock	X Irrigation
Industrial Drainage Other:	
Casing: 0 ft. to 21 ft. Type. Std. Pipe	Size611
Casing: O ft to 780 ft Type Ntd. Pipe	Size2"
Casing:ft. toft. Type	Size
Perforated or Screened: Ft. 520 to ft. 560 Ft.	740 to ft. 780
Type of screen or perforations.	
Static Water level, for non-flowing well: Flow	feet,
Shut-in pressure, for flowing well:	Oct. 1, 1960 (date)
Pumping water level	• • •
How tested: Flow	
Length of test	
Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of	of shut-off)
Packer set 200 ft. 5.sk. Cement applied	
(over)	

Log of Well

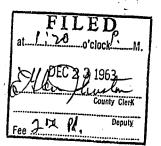
	Log of Well					
Dept	h, feet	- total and the Samuel				
From	To	Description of Material Drilled				
0	10	Yellow Loam				
10	16	Sand and Gravel				
1.6	30	Sandy Brown Formation				
3u -	70	Dark Blue Shale				
70	17	Coal				
77	295	Dark Shale with Coal Seams				
295	296	Rock				
296	304	Sandstone				
304	350	Blue Shale W/ Coal Seams				
350	351	Rock				
351.	520	Graish Shale				
520	560	Sandstone (Blue)				
560	700	Gay Shale				
700	720	Redish Brown Shale				
720	780	Samistone and Shale Minimus Streken				
	<u> </u>					

w.	Approved Stock Form-State Publishing Co., Holeza, Montana-38687
rile No	T 120 52
DUPLICATE V	County Inaui
of the W	STATE OF MONTANA
A	STRATOR OF GROUNDWATER CODE
V ·	of Vested Groundwater Rights DEC 26 1963
(Under C	Chapter 237, Montana Session Laws, 1961)
	STATE ENGINEER
, Robert Rath	of Terry Montana
County of Prairie	of Tevry Montana (Address) (Town)  State of Montana (Town)  rding to the Montana laws in effect prior to January 1, 1962, as follows:
have appropriated groundwater acco	rding to the Montana laws in effect prior to January 1, 1962, as follows:
N	
	2. The beneficial use on which the claim is based to Livestack.
20	3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1948 2: 1960
E	tinuous the use has been 12.77.29 23.22.20
	4. The amount of groundwater claimed (in miner's inches or gallons per minute) . 260 PM 2. 12 GPM
	per minute)
8	<ol><li>If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof</li></ol>
	Not applicable
W/4 Sec 26 T 12 R 52	
idicate point of appropriation id place of use, if possible.	A 70
ach small square represents 10 cres.	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
	1. Electric pump 2. Flowing Well
	Z. FIOWING WELL
. The date of commencement and commencement and commencement and groundwater	pletion of the construction of the well, wells, or other works for with-
The depth of water table	1 2. Flow
). So far as it may be available, the ty	pe, size, and depth of each well or the general specifications of any other vater. In 1971, 1980, Deep 251, 1991, 1990, Deep
2. Drilled with ?"	-25/ng, 890' Deep J
. The estimated amount of groundwate	or withdrawn each year 1. 432,000 Gals, 2-1,432,0000a
	the drilling of each well if available Not available
. The log of formations encountered in	the drilling of each well it available 1991 3002114012
. Such other information of a similar n	ature as may be useful in carrying out the policy of this act, including inty record.
	Signature of Owner Skut Gath  Date 12/12 1963
	Date 12/12 1963
	Date

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned,

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.



				26
т	12	R	52	α.e
County.		irle		•••••

# MONTANA BUREAU OF MINES AND GEOLOGIA ECE IVE

## WATER WELL LOG

# STATE ENGINEER

	SIMIL FROMEEN
Owner Robert Rath	Address
Ira C. Bond	Terry, Montana
January  Date Started	
nnilled	Cable and Rotary
Type of well. (Dug, driven, bored, or drilled)	quipment used(Churn dall, rotary, other)
Water use: Domestic XXX Municipal	Stock Irrigation
	Other: 7 OD
Casing: surface ft. to 200 ft. Type.	
surface 585 Casing:585ft. to904ft. Type.	black size 2ii
Casing:ft. Type.	Size
Perforated or Screened: Ft. 505 to 530 to ft. 590	to 635 Ft to ft
Type of screen or perforations. burned h	oles
Static Water level, for non-flowing well: 10 ballons	
Shut-in pressure, for flowing well:	lb./sq. in. on:
Pumping water levelfeet at	
How tested:	
Length of test	
Remarks: (Gravel packing, cementing, packers, type of bentonite grout from surface	shut-off, depth of shut-off) to 200 feet
0.000	-1

(over)

		Log of Well		
Depth, feet				
From	To	Description of Material Drilled		
0	4	black sand soil		
4	13	sand and gravel		
13	15	coal		
15	20 24	coal slack		
<del>20</del> 24	25	rock		
25	61	gumbo		
<u> </u>	63	coal		
63 -	84	gumbo		
84	93	sand rock		
93	112	gumbo		
<del>-112</del>	122	sand rock		
122	190	gumbo		
190 206	206 315	gunbo		
315	335	sand and a little water muc flow		
<del>335</del>	369	gumbo		
335 369	372	rock		
<del>372-</del> -	493	gumbo		
493	495	{rock		
<del>495</del> -	506	Bumbo		
506 508	50 <b>\$</b>	rock shale		
510	525	water sand 5 gallon per minute		
<u>525</u>	593	/ishale		
593 630	630	water sand 5 gallon per minute		
630	790	shale		
790	792	rock		
792 800	800	shale		
802	805	shale		
<del>- 805</del>	<del>  806  </del>	Trock		
805	904	shale		
	1			
	1			
	1			
	1			
	1			
	<u> </u>			
	İ			
	1			
	(			
	1			
	1			
<del></del>	<del>`</del>			

 $\frown$ 

81938 County.....Profrie DECEI MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana WATER WELL LOG STATE ENGINEER ...... Address Owner Carl Carl Driller Henry I Johnson Address Terry, Kont Date Started April 8, 1959 Date Completed April 18, 1959 Type of well Drilled Cable Tool .Equipment used. (Dug, driven, bored, or drilled) (Churn drill, rotary, other) Irrigation Water use: Domestic Municipal Industrial Drainage 110 Casing: 0 L" I.D Std. Pipa Size .ft. Type. Casing:.... ..ft. to.....ft. .....Size.... Type.. Static Water level, for non-flowing well: Shut-in pressure, for flowing well:.....lb./sq. in. on:..... 90 feet at 10 ....gal. per min..... Pumping water level.. How tested: Bailer 1 br. Length of test.... Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)

Log of Well

Deptl	h, feet	Log of Wen	
From	То	Description of Material Drilled	
0	18	Top skil, yellow loam and rock mixed	
18	85	Shale	
85	110	Sandstone	
			•
			·
4.00			
			ne for a
			· · · · · · · · · · · · · · · · · · ·
		, , , , , ,	· .
			· .
			·
	<u> </u>		· · · · · · · · · · · · · · · · · · ·
<del></del>	<u> </u>		:
	1		
	1		
<u>-</u>			

G/~	Approved Stock Form—State	Publishing Co., Helena, Montana—41921
File No	To the process of the second o	7 /2" R 52
		County Prairie
DUPLICATE	STATE OF MONTANA	County
A	DMINISTRATOR OF GROUNDWATER (	CODE DE CERRO
	OFFICE OF STATE ENGINEER	LITE OF VEIN
Declarat	ion of Vested Groundwat	er Rights DEC 13 1963
	nder Chapter 237, Montana Session Laws,	0 0 ~ .
0 0 4	<i>b</i>	- AND WEEK
(Name of Approp	oriator) (Address)	/eny (Town)
County of Marie	State of MA	stoin
	according to the Montana laws in effect p	prior to January I, 1962, as follows:
N .	2. The beneficial use on which the	e claim is based
	- toch water	ing
		arliest beneficial use; and how continu-
	ous the use has been	Continuous us
w	- E	Control of the state of the sta
/		claimed (in miner's inches or gallons
×	per minute)	e munt
	}	
s	5. If used for irrigation, give th to which water has been ap	e acreage and description of the lands plied and name of the owner thereof
W1/4 Sec. 27 T. /2 R. 52		
Indicate point of appropriation		***************************************
and place of use, if possible. Each small square represents 10 acres.	6. The means of withdrawing suc	h water from the ground and the loca-
•		s of withdrawal
•		
7. The date of commencement an	nd completion of the construction of the	well, wells, or other works for with-
drawal of groundwater.	1,1961 = July 17	61
5 mh 3 -41 - 6 4-11.	l hairm	
	Spung	
<ol><li>So far as it may be available, works for the withdrawal of green</li></ol>	the type, size and depth of each well or	the general specifications of any other
***************************************		
10. The estimated amount of groun	ndwater withdrawn each year 2, 102	-, 4-00 Jollous.
1. The log of formations encounter	red in the drilling of each well if available	······································
	milar nature as may be useful in earrying	
- <del>-</del>	ny county record	
		***************************************
	Signature of Owner	Carl Grub
	Signature of Owner	Date Kac 11-1963
		•
Three copies to be filed by the owner	with the County Clerk and Recorder of th	e county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

		Approved Slock Form-State Publishing Co., Helena, Montana - 38697
File No		T 121, 52
DUPLICATE	ADMINISTRA OFFIC	STATE OF MONTANA ATOR OF GROUNDWATER CODE CE OF STATE ENGINEER  COUNTY
1. Robert Ra (Name of County of Prair have appropriated grown)	(Under Chapte	vested Groundwater Rights TATE ENGINE er 237, Montana Session Laws, 1961)
SE.4 Sec.27. T.12.  Indicate point of appropr and place of use, if po Each small square representatives.	5. R. 52 riation saible.	per minute) 2 G. R.M.  If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereo.  Nat. Applicable  The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.  Flowing Specing
drawal of groundwater	ble Not Ap	on of the construction of the well, wells, or other works for with place blee.  size and depth of each well or the general specifications of any other plug out and boxed up
11. The log of formations	encountered in the	rithdrawn each year /, 081, 200 Gz/s. e drilling of each well if available Not Huzi/able
12. Such other information reference to book and p	of a similar nature	e as may be useful in carrying out the policy of this act, including record. None.  Signature of Owner. Brank Brak

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. 



28 82007 MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana STATE ENGINEER WATER WELL LOG Owner Chabjus Panl Address Terry, Font Driller. Honry I Johnson Address Terry, Kont Date Started March 31, 1959 Date Completed April 7, 1959 Location: Sec 2 8 T / 2 R 5 7 1/4 sec W W Cable Tool (Churn drill, rotary, other) .....Equipment used...... Irrigation Water use: Domestic Municipal Stock Industrial Drainage Other:.... 6" ID 160 STD, Pipe Casing:... Casing:\_\_\_\_\_ft. to.\_\_\_\_ft. Type......Size..... Casing: ft. to ft. 120 90 to ft... \_\_\_\_ Ft.\_\_\_\_\_ to ft.\_\_\_\_\_ Perforated or Screened: Ft...... Type of screen or perforations. Hoise and slots Static Water level, for non-flowing well:..... (date) Shut-in pressure, for flowing well: Pumping water level 94 feet at 15 gal. per min. How tested: Buller Length of test. 1 hr. Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)

Log of Well

		Log of Well					
Depth	. feet						
From	To	Description of Material Drilled					
0	112	Sand and Gravel					
	ı i						
112	258	Shalo					
	,	ļ ļ					
·	ı						
		<u>'</u>					
	<u> </u>						
	-						
	<u> </u>						
	<u> </u>						
	<u> </u>						
	<u> </u>						

DUPLICATE

County...

### STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

# Declaration of Vested Groundwater Rights

	(Under Chapi	er 237, Montana Session Laws, 1961)	STATE ENGINE
David a.	Pass	, of	
	Appropriator)	, of/	(Town)
County of Pra	al	State of MANAM	de l'
have appropriated gro lows:	oundwater accord	ing to the Montana laws in effect prior	to January 1, 1962, as fol
N			aP i-
	$\Box$	The beneficial use on which the clair	n is based
	3	B. Date or approximate date of earliest b	eneficial use; and how con
		tinuous the use has been $1910$	Continusu
	E		***************************************
			***************************************
	4	. The amount of groundwater claimed (	in miner's inches or gallon
		per minute) 5 Jul 1221	· NOMUCE
8		. If used for irrigation, give the acreal lands to which water has been applied	age and description of the ed and name of the owne
		thereof None	······································
E 4 Sec. 30 T 12	R52		·
indicate point of approp			······································
and place of use, if po	ossible. 6	i. The means of withdrawing such wate	er from the ground and th
Each small square represe	ents 10	location of each well or other means	of withdrawal
•		The state of the s	
. The date of commence drawal of groundwate.	ement and comple	etion of the construction of the well, well	ls, or other works for with
The date of commence drawal of groundwate.  The depth of water ta	allable, the type,	etion of the construction of the well, well mate full GAO	lls, or other works for with
The date of commence drawal of groundwate.  The depth of water ta	allable, the type,	size and depth of each well or the general ways and water	neral specifications of any
The date of commence drawal of groundwate.  The depth of water ta	allable, the type,	size and depth of each well or the general ways and warmen with the second ways and was a second was a second ways and was a second was	neral specifications of any
The date of commence drawal of groundwate.  The depth of water ta	allable, the type,	size and depth of each well or the general ways and warmen with the second ways and was a second was a second ways and was a second was	neral specifications of any
The date of commence drawal of groundwate.  The depth of water ta.  So far as it may be avother works for the water ta.	allable, the type, ithdrawal of grou	etion of the construction of the well, well (mate)  size and depth of each well or the general depth of each well depth of eac	neral specifications of any
The date of commence drawal of groundwate.  The depth of water ta.  So far as it may be avoither works for the works.	ailable, the type, ithdrawal of grounds of groundwater	size and depth of each well or the general state of the well of the general state of the well or the general state of the well or the general state of the well of the general state of the well or the general state of the well of the well or the general state of the well of th	ls, or other works for with  neral specifications of any  A ballam
The date of commence drawal of groundwate.  The depth of water ta.  So far as it may be avoither works for the works.	ailable, the type, ithdrawal of grounds of groundwater	etion of the construction of the well, well (mate)  size and depth of each well or the general depth of each well depth of eac	ls, or other works for with  neral specifications of any  A baltam
The date of commence drawal of groundwate.  The depth of water ta.  So far as it may be avoither works for the works.	ailable, the type, ithdrawal of grounds of groundwater	size and depth of each well or the general state of the well of the general state of the well or the general state of the well or the general state of the well of the general state of the well or the general state of the well of the well or the general state of the well of th	ls, or other works for with  neral specifications of any  A ballam
The date of commence drawal of groundwate.  The depth of water ta.  So far as it may be avoither works for the works.	ailable, the type, ithdrawal of grounds of groundwater	size and depth of each well or the general state of the well of the general state of the well or the general state of the well or the general state of the well of the general state of the well or the general state of the well of the well or the general state of the well of th	ls, or other works for with  meral specifications of any  at lasttam
The date of commence drawal of groundwate.  The depth of water ta.  So far as it may be avother works for the water to the works for the water ta.  The estimated amount.  The log of formations of the water ta.	ailable, the type, ithdrawal of groundwater encountered in the	size and depth of each well or the general state of the well of the general state of the well or the general state of the well or the general state of the well of the general state of the well or the general state of the well of the well or the general state of the well of th	neral specifications of any at landam
The date of commence drawal of groundwate.  The depth of water ta.  So far as it may be avother works for the water ta.  The estimated amount.  The log of formations of the log of formations of the log of formations of the log of t	ailable, the type, ithdrawal of groundwater encountered in the	size and depth of each well or the general state of the well, well of the well or the general state of the well or the general state of the well of the well of the general state of the well of the well of the general state of the well of the well of the general state of the well of the well, well of the well of the well, well of the w	neral specifications of any at landam
The date of commence drawal of groundwate.  The depth of water ta.  So far as it may be avother works for the works for the works.  The estimated amount.  The log of formations of the commence to book and	ailable, the type, ithdrawal of groundwater encountered in the n of a similar nat page of any coun	etion of the construction of the well, well that the state of the well or the general water withdrawn each year \$\frac{4}{3} \frac{4}{3} \frac{4} \frac{4}{3} \frac{4}{3} \frac{4}{3} \frac{4}{3} \fra	neral specifications of any at hottom.  Jala  Mal available  policy of this act, including
The date of commence drawal of groundwate.  The depth of water ta.  So far as it may be avoither works for the works for the works.  The estimated amount.  The log of formations of the commence to book and	ailable, the type, ithdrawal of groundwater encountered in the n of a similar nat page of any coun	etion of the construction of the well, well that the state of the well or the general water withdrawn each year \$\frac{4}{3} \frac{4}{3} \frac{4} \frac{4}{3} \frac{4}{3} \frac{4}{3} \frac{4}{3} \fra	neral specifications of any at holians
The date of commence drawal of groundwate.  The depth of water ta.  So far as it may be avother works for the water ta.  The estimated amount.  The log of formations of the state of the s	ailable, the type, ithdrawal of groundwater encountered in the n of a similar nat page of any coun	size and depth of each well or the general state of the well or the general state of the well or the general state of the well of	neral specifications of any at hartann
The date of commence drawal of groundwate.  The depth of water ta.  So far as it may be avoither works for the works for the works.  The estimated amount.  The log of formations of the commence to book and	ailable, the type, ithdrawal of groundwater encountered in the n of a similar nat page of any coun	size and depth of each well or the general state of the well or the general state of the well or the general state of the well of	neral specifications of any at holians

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

 $g_{ij}(x_{ij}) = g_{ij}(x_{ij}) + \frac{1}{2} \left( \frac{1}{2}$ 

And the second s

galaer van die tradición de la companya del companya del companya de la companya

The second section of the second seco

the second second second

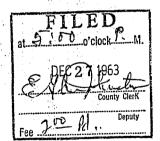
A Commence of the Commence of

The second of th

arangan dan mengerakan dan mengan Mengan dan 
<b></b>		A.71
30	. Approved Stock Form-State Po	T. 12 R. 52 County Articles
File No	H	T 121 R 5 Z
		County Tong
DUPLICATE	STATE OF MUNICIPALITY	
ADMINIST	RATOR OF GROUNDWATER CO	ODE
OF1	FICE OF STATE ENGINEER	D) ECEI A CIII
Declaration o	f Vested Groundwate	er Rights DEC 16 1963
477 3 1 <sup>27</sup> 6	-ton 237 Montana Session Daws,	
(Name of Appropriator)  County of Appropriator groundwater according	0	Toms
Mathory Hag	(Address)	(Fown)
(Name of Appropriator)	State of	t prior to January 1, 1962, as follows:
have appropriated groundwater accord	ling to the Montana laws in effec	t prior to cumus.
N		
9	Home an	he claim is based that a lea
	3. Date or approximate date of	earliest beneficial use; and how con-
	tinuous the use has been	
W		of of organization
		1 /:- minor's inches or gallons
	per minute) 5 gal.	claimed (in inner's inches or garden
		. 1 Jenemintion of the IRROS
B		
	***************************************	
Indicate point of appropriation and place of use, if possible. Each small square represents 10	6. The means of withdrawing	such water from the ground and the
Each small square represents 10 acres.		ner means of withdrawal.
t common and com	poletion of the construction of the	e well, wells, or other works for with-
7. The date of commencement and drawal of groundwater	,1954 90	e well, wells, or other works for
	ralt	
8. The depth of water table	5	or the general specifications of any other
9. So far as it may be available, the t	type, size and depth of each well	or the general specifications of any other
works for the withdrawai or ground	- ancea.	
Pusing	170 ft.	
		Food cala
10. The estimated amount of groundway	ater withdrawn each year	5,000 gals
11. The log of formations encountered	in the drilling of each well if a	vailable
150 ft, grave	I Francis IC	oft clay & querbo
		the of this not including
12. Such other information of a similar	r nature as may be useful in carr	ying out the policy of this act, including
reference to book and page of this	100102	
***************************************		_
	Signature of O	wne Inthony Hough
		Date Jok
	with the County Clerk and Rec-	order of the county in which the well is
the state of the s	plicable, so state, otherwise the fo	orm will be returned.
	Jame Jumbooto to the State En	igineer; Triplicate to the montains 2
Original to the County Clerk and Re of Mines and Geology, and Quadrupli	cate for the Appropriator.	940

FILED Fee . 2 "0 1d

	Approved Stock Form-State Publishing Co., Helena, Montana-42234
File No	T /2/2572
DUPLICATE	County Prairie
	STATE OF MONYANA
	ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER
Dodava	tion of Vested Groundwater Rights DEC 30 1963
· · ·	Inder Chapter 237, Montana Session Laws, 1961) STAIL ENGINEER
7/11	1171
1 (Name of Appro	ribbatich, of (ATN ross) - (Town
County of James	State of Minus
have appropriated groundwater	according to the Montana laws in effect prior to January 1, 1962, as follows:
	2. The beneficial use on which the claim is based
	No.2 - toch watering
	3. Date or approximate date of earliest beneficial use; and how continuous the use has been approximate date of earliest beneficial use; and how continuous the use has been approximate date of earliest beneficial use; and how continuous the use has been approximate date of earliest beneficial use; and how continuous the use has been approximate date of earliest beneficial use; and how continuous the use has been approximate date of earliest beneficial use; and how continuous the use has been approximate date of earliest beneficial use; and how continuous the use has been approximate date of earliest beneficial use; and how continuous the use has been approximated and the use of the use
×X+N 2	No.1- 1953 - Chilimania
W	No 2 1 / 7 8 9 -
	4. The amount of groundwater elaimed (in miner's inches or gallons per minute) No. 1 Gallous for minute
	No.2- 7 h
5	5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
VEy Sec 32 T/2 R 52	
Indicate point of appropriation	
and place of use, if possible. Each small square represents 10 acres.	6. The means of withdrawing such water from the ground and the loca-
	tion of each well or other means of withdrawal
	No. 3 - 4
7. The date of commencement drawal of groundwater. M	and completion of the construction of the well wells, or other works for with-
8. The denth of water table No. /	- 60 feet - No.2 - 60 feet.
	. "
<ol> <li>So far as it may be available works for the withdrawal of g</li> </ol>	e, the type, size and depth of each well or the general specifications of any other roundwater.
No.1 - Willed -	Found coming - 125 feet.
No. 7 - Willed -	buch coxing - 125 feet
***************************************	No. 1 - 300,000 Father
10. The estimated amount of ground	indwater withdrawn each year No. 2 - 100, 100 !!
11. The log of formations encount	ered in the drilling of each well if available
No. 1 - 1	4 available
No.2-	И
	similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of	any county record
\*************************************	
	Signature of Owner Dernon 21 Kirkpatrick  Date Uler. 27-1963
Three copies to be filed by the own	er with the County Clerk and Recorder of the county in which the well is located.
Please answer all questions. If not	applicable, so state, otherwise the form will be returned.
Original to the County Clerk and Mines and Geology, and Quadruplic	Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of
	1561



G.	Á.		Approved Stock Form—State Pul	olishing Co., Helena, Montana—11931
Fil	le No			T /2 NR 52 3
	JPLICATE			County Prairie
		ADMINISTRA	TATE OF MONTANA ATOR OF GROUNDWATER COI E OF STATE ENGINEER	DECEIVED
	Doclar	ation of	Vested Groundwater	Rights DEC 30 1963
			r 237, Montana Session Laws, 196	
	71			STAIL ENGINEER
1	(Name of App	Kirkful	uch, of (Address)	Terry
(	County of Laur		State of Mai	ta
1	have appropriated groun. Iwat	er according t	o the Montana laws in effect price	er to January 1, 1962, as follows:
	N	2.	The Manaficial use on which the cl	aim is based
		3.		iest beneficial use; and how continu-
			ous the use has been the working	1967
W	x	E		
		4.	· -	imed (in miner's inches or gallons
			10 gallons	munit
{	s	5.	If used for irrigation, give the a to which water has been applie	ereage and description of the lands d and name of the owner thereof
/\/.	45W Sec 34 T/2 R5		M Dugi	üm
and	dicate point of appropriation d place of use, if possible. Eac all square represents 10 acres	h .		vater from the ground and the loca- f withdrayal
			Sell- flowing	Spring
-	rm) 7			, 0
7.	drawal of groundwater			l, wells, or other works for with-
8.	The depth of water table	nax	Known	
				general specifications of any other
J.	works for the withdrawal of	groundwater	<del>-</del>	general specifications of any other
	***************************************	**********************		
	44	************		/
10.	The estimated amount of gr	oundwater with	ndrawn each year 5, 29	6,000 gallone
	The log of formations encour	ntered in the d	rilling of each well if available	
		Dlot	arollelle	
		F		
12.	reference to book and page of	of any county r	record	at the policy of this act, including
	••••		······································	1
			Signature of Owner.	em 76 Kirlipatrich
Thr	ree copies to be filed by the ow	ner with the Co		ounty in which the well is located.
	_		o state, otherwise the form will be	
1,16	ase answer an questions. If he	or abbucanie, s	o prace, orderwise the form wat be :	courticu.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

at 5 00 o'clock M.

PEC 27,1963

County Clerk

Deputy

GROUNDWATER INDEX

Page \_\_\_of\_\_

County PRAIRIE

Twp. /2/V Rge. 53E

County Type of Form Name of Appropriator STICKE, Albert File No. 90874 Remarks HJURTH, CHKIST WATER WELL LOCA NO RECORD 87415 STICKEL, ALBERT Gw-2 13 STICKEL, REUBEN Gw-4 85185 85184 € CrW-4 STICKEL, REUBEN 13 80805 13 STICKEL, REUBEN WATER WELL LOG MAY BE SAME AS ABOVE 14 STICKEL, DANNY 88663 GW-2 85502 14 STICKEL, NATHANIEL GW-4 11 STICKEL, REUBEN CTW-2 38645 18 85599 HAIDLE, FRED GW-4 83622 SACKMAN, JOHN M. C+W-2 HAIDLE, FRED 93275 HAIDLE, FRED 85602 2/ CrW-4 22 STICKEL, NATHANIEL GW-2 10093 SACKMAN, ISIDOR 24 85381 C-4 27 85514 STROBEL, LUDWIG CTW-4 28 STICKEL, NATHANIEL 87094 GW-2 35 CTW-4 JULY 11-15, 1959 NATER WELL LOG DEC. 4-8, 1959 NATER WELL LOG MEIDINGER, HAROLD J. 85610 36 81753 MEIDINGER EMANUEL 36 80356 MEIDINGER, EMANUEL STICKEL, ALBERT 90874 MES FILED EARLIER

l 8									
GW 2 💛	e e e e e e e e e e e e e e e e e e e	Hours			n-State Publis	hing Co., Helen	a, Montana—45	642	
File No		RECEIVED		-Т	T 12 R 53 12				
DUPLIC	ATE:	LCE	IVED	Иń	Cox	County Prairie			
		%H :::	1359		OF MON		<u> </u>		
, 1	rod		ADMINIST				CODE		
	Top of Ground		OFI	FICE OF	STATE I	engineer			
_	and the second s	No.	tice of C	ompl	etion (	of Gro	undwa	ter	
<u> </u>	(Elev. above sea level		Appropr						
	0 - 8 Brn. sand	•				TUARY 1,			
	8 - 30 Gumbo		(Under Char			<del></del> .			
	30 - 45 Sandy gumbo		(Onder Ona)	pier 201,	montana :	gession lav	vs, 1301)		
	45 - 52 Rock 52 - 75 Gumbo &	Owner	ert Stic	ke1	Addr	ess Pall	on	******	
	sizeaks of c	coa <b>l</b>							
	75 - 90 Gumbo & wate	DrillerJ.09	. Johnson	Ur.111.	.AngAddr	ess	: <b>у</b>		
	sand 90 - 95 Gumbo	Date of Not	ice of appropr	iation of	groundwa	ter		•••••••	
-	, , , , , , , , , , , , , , , , , , ,		irted						
-		Date well st	irtea	Z4A.X	Date	compicted	.Adj.fististi	Z	
-	•	Type of wel	l Griil	ed	Equipm	ent used	ble to	01 &	
[		(1 Water use:	oug, driven, bor Domest		ea) <b>KOT a:</b> Iunicipal [	•		ry or other) rigation [	
		matter date;	Industri		Drainage (		her 🗆	-vennam [	
<u> </u>			on the diagra			d thickness	of the diffe		
			drilling, such ch water is er						
} }			eight to which					,	
		Size of	Size and	From	To	,	ERFORATION	is	
		D, lied Hole	Weight of Cosing	(Feet)	(Feet)	Kind	From	To	
				l		Size	(Feet)	(Feet)	
-		811	6 5/8"0	41	95	Holes	70	98	
		•	19.18#/f	ŧ.		3/8"	10		
-				-	ļ			}	
-					l			}	
-			( 		<u> </u>	<u> </u>			
-		<del>,</del>	N	s	tatic Wat	er Level		owing well	
- 1		1		ł			28	feet.	
						ssure for Fl	_		
-				P		Vater Level		feet	
<u> </u>		w		E		g			
L \			1 1	D	ischarge i	n gal. per	min. of fl	owing well	
_						77			
_						Bail			
	The second se	<del></del>	s		_	'est			
	Charles de partir properties				•	Gravel pack		<b>.</b>	
		1/4Sec.	A. T.A. R.	index.	s, type or	shutoff)	***************	**************	
		place of use,	if possible.	Each			*****************	***************	
		small squar acres.	e represents	40					
		***************************************	*******************	•••	••••••••				
-		***************************************			***************	(Conti	nue on rev	verse side)	
-	•	USE-If use	d for irrigat	ion, indu	strial, dra	inage or o	ther. Exp	olain, state	
-		numbe tion).	er of acres and	d location	or other	data (i.e.:	Lot, Block	and Addi-	
-		***************************************			••••	*********			
<b> -  </b>			*******						
	Show exact depth of bottom.								
	to be prepared by driller, and three c				D111	154			
County Cler retained by	rk and Recorder in the county in whi	ch the well is locat	ed, tissue copy	to be	Driller'	's License I	vumber •	, /	
		استعالت ملهله مه	o the farm '	11 h-	Ca	re The	2m 8	Alegon.	
Please ansv returned.	ver all questions. If not applicable	, so state, otherwi	se the lorm wi	III DE	Driller	s Signature	. //		
					0		0, 4	734/	
,									

STACKISUA

AMATHOM TO STAIR

NECESSARY OF SOCIETA AND AN OPEN A MEDICAL MEDICAL STATE OF THE SECTION OF THE

503

Livery to got granting

reference of the solutions of the collaboration

Jones and service (1998)

garai 🧎 🕶

Ball he engels had makelyanagash

the substitution of the su

THE A THEODIAL PARTY PRODUCTION OF THE PROPERTY OF THE PROPERTY OF THE PARTY OF THE 1.5 

manager in the control of the contro and the state of t 

Andrewsky, de lateralistic Sylvens (ASS). Tablish क्यां वर्ष 🗕 👫

90874

FILED

at 1/25 o'clock / M.

AND THE PROPERTY OF THE PROPER

The first of the first of the second 
Salatawa at to se

Commence of the the commence of the first delt in the Maria and a second of the delta and the delta

there by hereby the lader man flow in the man of the

calling and the area to be for all the contractions

For the

ing and the garage to the first of the control of the control of the control of the first of the first of the control of the c

Service Control

NO RECORD	
DECEIVED	
M <sub>OCT 25 1957</sub>	

T	12	R	53	<u> </u>
~		rair <b>ie</b>		
Cou	nty			

STATE ENGINEER Butte, Montana

#### WATER WELL LOG Terry, Montana Christ Hjorth Owner. Address.. Terry, Montana Ira C. Bond Driller.. October 22, 1957 October 15, 1957 Date Started.... ... Date Completed..... NE/4 NE/4 Location: Sec.. Rotary Drilled Type of well..... ...Equipment used.. (Dug, driven, bored, or drilled) (Churn drill, rotary, other) Water use: Domestic Municipal Irrigation Stock Industrial Drainage Other:.. st.eel 32 surface Casing:.. galv. 828 surface .ft. Туре.. Size. Casing: 608 **632** Perforated or Screened: Ft. 770 to 820 to ft Holes burned with torch 5/16" Type of screen or perforations... Static Water level, for non-flowing well:..... 45 gal per minute .....feet at ..... Pumping water level... .....gal. per min.. How tested: Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off) grouted in with pentonite

(over)

Log of Well

.

		Log of Well					
Depth, feet							
From	To	Description of Material Drilled					
0	9	sand yellow clay					
9	12	gumbo					
12	28	quick sand with a little water					
28	50	Humbo					
50	.51	rock					
51	92	gimbo					
92	97	Pock   gumbo					
97 150	150   <del>152</del>	/ rock					
152	192	Empo					
192	194	corl slack					
194	224	light blue clay					
224	226	coal					
226	229	rock					
229	264	blue clay					
254	<del>- 270</del>	- slack coal					
270	301	gumbo					
301	+ 302	-rook					
302	306	gumbo					
306	316	alack coal					
316	336	guido .					
336	356	mud flowguert per minute					
356	357	rook					
<u>357</u>	428	shale					
428	429	rock					
429	470	shale					
470	473 <b>6</b> 08	conl					
473 608	652	shale					
632	659	water sand 9 gal per minute					
659	639	water sand 10 gal. per minute					
689	691	rook					
691	773	shalo					
770	820	water sand 26 gal per minute					
820	828	ohele					
	!						
	1						
	<u> </u>						
	1						
	<u> </u>						
	1						
	<u> </u>						
	1						
	1						
	<del></del>						

GW 2	.,	TTE WATER CO	ONSERVATIO	N BOARD	oved Stock For	n—State Publish	ing Co., Helena	, Montana-419	3.
File No.		VOV	<b>5</b> 1965	•		T	12N	<sub>R</sub> 53	8
DUPLIC	DATE	Bille	_ McDermott _ McNuity			(	County	diric	
		Bu'	Morton _ Sullivan			OF MON			
·	Top of Grou	Darlinton Dickert	SUMVAIL			OF GROU! STATE E			Chi Lea
-	Top of Grou	2.56	J ROD	Notice of	Comp	etion (	of Gro	ındwat	er i
-				Approp	riation	by M	eans o	f Well	00.
-	0-4 Sand					Montana S			
-	4-107 521 107-130 =		• 0	AlBert	Stick	/0/	FAIL	00 . 171	Post
	130-145			Joe John				<i>,</i>	
-		,							
-	, , -			f Notice of Appro					
-	177-180 C	ray		rell started. Oct					
-	180' T.G	<b>»</b>	Type o (dug, drille	f well driven, bored or ed)	[24	Equips (Churr other	ı, drill, rotaı	y or	(1)-1
			Water	Use: Domestic Industrial		inicipal [	Other Stock		rigation [
-			W Ir	dicate on the d	iagram th	e character	and thick	ness of th	e different
				met with in drill lepth at which w					
_				strata and heig					
_		=	Size of Drilled	Size and Weight of	From (Feet)	To (Feet)	1	PERFORATION	
.  -			Hole	Casing	(141)	122'	Kind Size	From (Feet)	To (Feet)
			8	19% / 14			H.l.	105	122
			- 5/ "	1,,,,	117	180	3);   11 1		1
-		3	78	4"I.D.	///	180	3/8	159	180
-		<i>,</i>		9/5/ft.		<u> </u>			
		N	Si	tatic Water Level	for non-fl	owing Well.	145		feet.
			! }	hut-in Pressure f			****************		
-			1 1	umping Water Le		•	t at 10	o al 1	ner minute
-				ischarge in gal. p					-
-	w		E	ow Tested. B	7 /2r	T.ona	th of Mont	300 KM	9 /hr.
			-:						
_			10		place of u	se of grou	ndwater if	not at wel	ll, and any
- 1		<b></b>	-	other s	imilar pei	tinent info	ormation,	including i	number of
- 1	0.4	s /2	لــــــــــــــــــــــــــــــــــــ						
		e		100+	+020 F	9010		·····	······································
	place of us	e, if possible. represents 10	Each	172	15012	p.p.	.10 !	01/1	100
-	-	_		**************	·····			······································	
أحسيما	Show exact de	her or portour.				Drillar	154	Number	***********
						1	n Zacense	171	
						Driller	الهمار عبر 's Signatur'		<u> </u>

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

at Sissipport of the state of t

i. Parang CONTROL BORRES

GW				1 13 00 101
File	le No	/		12 R 53
DUF	JPLICATE .			County Prairie
	ADM	STATE OF MONINISTRATOR OF GROU OFFICE OF STATE E	FANA NDWATER CODE	DECEIVED
	(Unde	r Chapter 237, Montana	Session Laws, 1961) ————	IMIL LINGUIS
1		• <u> </u>		
	have appropriated groundwater lows:	according to the Monta	na laws in effect pri	or to January 1, 1962, as fol-
<u></u>	N	. 2. The beneficial	use on which the cla	im is based
-				beneficial use; and how con-
w  -	B	4. The amount of	groundwater claimed	(in miner's inches or gallons
		per minute)	10 gailes	., per minute
Ļ	S .			eage and description of the lied and name of the owner
AV	W.4 Sec. /3. T./2 R.63		NO	
Ind an Ea	ndicate point of appropriation and place of use, if possible. Each small square represents 10 teres.	6. The means of v	vithdrawing such wa	ter from the ground and the s of withdrawal
				pump
7.	. The date of commencement and drawal of groundwater	d completion of the const	ruction of the well, w	ells, or other works for with-
8.				
9.		he type, size and depth of	each well or the	general specifications of any
		· · · · · · · · · · · · · · · · · · ·		
10.	·			
11.	. The log of formations encounter	ed in the drilling of each	well if available	
12.	Such other information of a sin	nilar nature as may be us	eful in carrying out th	ne policy of this act, including
		Sign	ature of Owner	Reuben Stickel Nov. 23, 1963
			Date	Nov. 23, 1963

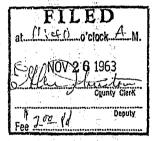
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

7570.

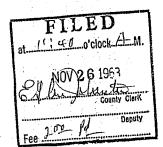
85185<del>85186</del>



अपने क्षा के जिल्हा वेदाना ने के प्रतिकार

節書

GW,	•	. Approved Stock Form-State Publish	
File No  DUPLICATE	, i s	TATE OF MONTANA	County Pairie
_	OFFIC	ATOR OF GROUNDWATER CODE CE OF STATE ENGINEER	MOV 27 1063
D	eclaration of	Vested Groundwater er 237, Montana Session Laws, 1961)	RIGHTS ENGINEERS
	8+.00	amen a service of the	1 00
1. Name of	f Appropriator)	(Address)	(Town)
County of have appropriated gr	coundwater according	State of to the Montana laws in effect price	r to January 1, 1962, as follows:
N	2.	The beneficial use on which the cla	im is based
		Date or approximate date of earlie tinuous the use has been	est beneficial use; and how con-
w	Ε		
	4.	The amount of groundwater claime per minute)	
8	5.	If used for irrigation, give the acre to which water has been applied	age and description of the lands and name of the owner thereof
NE 14 Sec. 13 T/2	R.53		
Indicate point of appro- and place of use, if I Each small square repres- acres.	possible.	The means of withdrawing such volcation of each well or other mea	ns of withdrawal
		/	· · · · · · · · · · · · · · · · · · ·
7. The date of commend drawal of groundwate	ement and completio	on of the construction of the well,	wells, or other works for with-
8. The depth of water	table		·
works for the withdr	awal of groundwater.	ize and depth of each well or the ge	***************************************
***************************************		•••••	
	****************************		
10. The estimated amoun	t of groundwater wi	ithdrawn each year 50,6	00 gollons
11. The log of formations	s encountered in the	drilling of each well if available.	
•••••••			
reference to book and	page of any county	e as may be useful in carrying out	
***************************************	***************************************		
		Signature of Owner	when Stickel
		Date	Nov. 23, 1963
Three copies to be filed b located.	y the owner with th	e County Clerk and Recorder of the	ie county in which the well is
<del>-</del>		so state, otherwise the form will be	
Original to the County Cl of Mines and Geology, an	lerk and Recorder; d d Quadruplicate for	luplicate to the State Engineer; Tr the Appropriator.	iplicate to the Montana Bureau



(D)	EC.	EI	VE	
UU	ANY	9	1900	السا

T. 12 R 53	
County Prairie	

## STATE ENGINMONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

## WATER WELL LOG

				•		
OwnerReube	n Stickel			Address	Fallon, Mon	nt.
DrillerHenry	I Johnso	n.		Address	Terry, Mon	tana
Date Started	1/2y 4, 1	.960		Date Co	mpleted May	5, 1960
Location: Sec	13 7	r <u> </u>	R 53 ½	secNo	orth East	
		Eq	uipment used	Cable to	001	•••••
(Dug. driven, bored	Municipal	<b></b>		$\overline{}$		ner)
$\Box$	Drainage	$\Box$	Other:			
	•					
ft. to	ft.			1		
ft. to	ft.	Туре		Size	,====g=,=s+===1.s+,+s+,+==+++++++++++++++++++++++++++++	
ationsHoles	1			***************************************		
owing well:	••••••		lb./sq. in. on:	······································		
20	fee	t at	8	c		
king, cementing	, packers, t	type of s	hut-off, depth	of shut-of	ff)	
						•••••••••••••••••••••••••••••••••••••••
	•					
	***************************************	····		*************		
			*********			
	Driller Heary Date Started Location: Sec (Dug. driven, bored  ft. to	Driller Heary I Johnson Date Started May 4. 1  Location: Sec. 13 The sec. 14 The sec. 15 T	Driller Heary I Johnson  Date Started Yay 4: 1960  Location: Sec. 13 T. 12  (Dug. driven, bored, or drilled)  Drainage Drainage  ft. to. 68 ft. Type  ft. to. ft. Type  ft. to. ft. Type  ft. to ft. Type  1: Ft. 50 to ft. 68  rations Holes  con-flowing well: 178  Drainage	Driller Hsnry I Johnson  Date Started May 4, 1960  Location: Sec. 13 T. 12 R. 53 1/4  [Dug. driven, bored, or drilled]	Driller Henry I Johnson Address  Date Started Fly 4, 1960 Date Co  Location: Sec. 13 T 12 R 53 1/4 sec. No  (Dug. driven, bored, or drilled) (Ch  Municipal Stock X  Drainage Other:  ft. to. 68 ft. Type Steel Pipe Size.  ft. to. ft. Type Size.  ft. to. ft. Type Size.  1: Ft. 50 to ft. 68 Ft.  rations Holes  con-flowing well: 17°  pwing well: 17°  chr.  king, cementing, packers, type of shut-off, depth of shut-off, depth of shut-off.	Municipal Stock Irrigation  Drainage Other:  ft. to 68 ft. Type Steel Pipe Size 4"  ft. to 51 Type Size 51 Type Size 51 Type Size 51 Type Size 51 Type

Log of Well

		Log of Well
Depti	h, feet	Description of Matarial Pulled
From	То	Description of Material Drilled
0	2	Top soil & brown loam
. 2	6	Brown Sand & Rock
	<del>i i i</del>	
6	12	White Scapstone
12	30	Brown sandy loam
30	45	Brownish black loam
	1 1	
45	60	Blue Sandstone water bearing stratum
		<b>)</b>
60_	70	Coal seams & sand)
	-	
*		
	<del>}</del>	
	<del> </del>	
<del></del>	<del> </del>	
	<del>!</del>	
	<u> </u>	
	<u>i                                      </u>	
	<del> </del>	
	<u> </u>	

GW 2	STATE WATER CO	ONSERVATIO	N BOARDY	d Stock Form-	-State Publishi	ng Co., Helena	Montana—40	47
File No	1.1	13 1967				r_12	-	17
DUPLICATE	Bille Butter n	McDermott	<u> </u>			County	RAIRI	<i></i>
	Coyle	McNulty Morton			OF MON	the second second second		
Ton o	Darliston  f Ground Dickert	_ Sullivan		STRATOR FFICE OF				
<b>L</b>	bove sea level	, No	otice of	Comp	letion (	of Gro	undwa	ter:
			Appro		'			
10-15	OK. BRN. Shale	2011		hapter 237,				ું છે
م د درا	DK RRV. Shale & C	03/	PANNY	Sticke	Addres	FAIL	אוני אוני	ont.
- 30-35	BID. Shale	Driller.						
L 20-30	SOFT KOCK						, .	
	· Blu Shale	Date of Not		· 1 .				And the second
- 45-68							* *	
68-70	Rock Blu Shale	Type of well (dug, drive drilled)	n, bored or	2.()	Equip: (Chur other	n, drill, rota	<i>KOTA</i> R	<u> </u>
90 91	ROCK	Water Use:	: Domestic	Mı	ınicipal 🔲	Other		rigation 🔲
91-106	- Sandstone & Shal	le	Industrial		rainage 🗌	Stock	风	
1 5 11	Blu Shale	Indica strata met		_				e different
_ /03-111	DIV Shot	Show depth	at which v	vater is enc	ountered, t	hickness ar	d characte	
-		bearing stre	ata and neig	ght to whie	n water ris	es in the w	eli.	
		Size of Orilled	Size and Weight of	From (Feet)	To (Feet)		PERFORATION	NS .
		55/8" 4	" I.D.	19"	111'	Kind Size	From (Feet)	To (Feet)
-	~	1,19	"I.O.	7 /		Holes	helist '	<b>3</b>
- <b> </b> ·		//	'' '//			38"	92'	111
- 1								Ì.
				<u> </u>	<u> </u>			<u> </u>
	N	Static	Water Leve	l for non-fl	owing Well		6	feet,
		i .	1 Pressure :					
		- Pumpi:	ng Water Lo	evel9'0	2fe	et at5	gal. 1	per minute.
<u> </u>			rge in gal,					<del>-</del>
w —		ľ	ested					
		••	ks: (Grave					
-			tion of	place of u	se of grow	ndwater if	not at wel	ll, and any
-       · · · · ·						•	_	number of
- NE.14.	Sec. 14 T /2 R5	<b>-</b> -3	acres ir	rigated, if	used for ir	rigation)		
_ Indica	ite location of well an		••••••	•••••••				
	of use, if possible. Eac square represents 10 acres		•••••••••••••••••••••••••••••••••••••••		•••••••••••••••••••••••••••••••••••••••	•••••		
<b> -</b>			••••••					
snow ex	act depth of bottom.				Deillas	's License	Number	
· ·					/		- Cal	/-
•					Driller	رک کر s Signatur's	e/ 700	
This form to be	e prepared by driller, and	three copies	to be filed l	by the own	er with the	County Cl	erk and Re	ecorder

in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator. 41653

at 11:00 o'clock A M.

at 11:00 o'clock A M.

Solution County Clerk

Fee 200 (cl. County Clerk)

GW	4	Approved Stock Form-State Publish	iling Co., Helena, Montana—42234, ca 3
File No			/ L R & J !
DUPLICA	TE		County Prairie
	A 7070	STATE OF MONTANA	
\		INISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER	DECEIVED
`		the contract of the contract o	IN IAN & 1964
	Declaratio	n of Vested Groundwater F	Rights and a root
	(Under	Chapter 237, Montana Session Laws, 1961)	STATE ENGINEER
Α/		<u> </u>	
1//	HANJEL SI	tickeL, of FALLON (Address)	(Town)
County	of Profile	ording to the Montana laws in effect prior	ntana
have ap	ppropriated groundwater acc	ording to the Montana laws in effect prior	to January 1, 1962, as follows:
<del></del>	И	2. The beneficial use on which the claim	it is used
		2. The beneficial use on which the claim for 570 K. And	Household
		·	•
	, k	3. Date or approximate date of earliest out the use has been	Denemicial use; and how continu-
v		ous the use has been 19.1  person 45.5	ALLY for
		4. The amount of groundwater claims	d (in miner's inches or gallons
		per minute) 8 9 A L L	ons par runas
		m ma 1 a	2. 2 (
<u> </u>	.5	<ol> <li>If used for irrigation, give the acre to which water has been applied</li> </ol>	age and description of the lands and name of the owner thereof
VE.	~ 14/m 10 m 12	Plone	**************************************
	Sec//T/2 R53 point of appropriation		
and place	of use, if possible. Each	6. The means of withdrawing such wat	or from the ground and the loss.
man squa	re represents 10 acres.	tion of each well or other means of w	
		Submersible	3/4hp ELOCTVICP
7. The drawa	date of commencement and l of groundwater	completion of the construction of the well,	wells, or other works for with-
8. The de	epth of water table	70 +1.	
		e type, size and depth of each well or the ge	movel energifications of any other
works	for the withdrawal of groun-	dwater.	
	Casina 95 t	dwater drilled well willest desp.	In a sack
***************************************			
**********			
		ater withdrawn each year 500,6	
1. The lo	og of formations encountered	in the drilling of each well if available	V.+ AuniLable
•••••			
********			
2. Such	other information of a simila	ar nature as may be useful in carrying out	the policy of this act, including
		county record	
		7.1	rolloniel Stickel Dr. 30, 1963
		Signature of Owner	stland Stike
		Digitalate of Owner	^

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. 24849

FILED
at.//:30\_o'clock A.M.

PE6 3 o 1963
County Clerk

Deputy

To 2 ov 11.

Deputy

GW 2		٠	Аррг	oved Stock Fort	m—State Publish	ning Co., Helena	, Montana—419	,,, <u>/</u> /
File No	STATE WATE	ER CONS	SERVATION BOA	HD:	T	12	R 53	0/24?
DUPLICATE		IAN B			(	CountyT	z	
				STATE				
	Butzerin	N	AcDermott ADMINIS	TRATOR	OF GROU	NDWATE	CODE	
Top of G	round Designion	M	orton		DIGIN I	17/017/17/17	•	
(Elev. abov	Dickert	<del></del>	Notice of	Compl	etion o	of Grou	ındwai	ter
0-38	surface soil		Approp	oriation	by M	eans o	f Well	
38 - 65	madetone		(Under Cl	apter 237,	Montana S	Session Lav	vs, 1961)	
65-146	blue whale		Rauban	0+100		F 20.	71	
146-159	sondatione		<u> </u>		`	$\overline{}$	∕.	$\wedge$
159-246	Alue shale	Driller.	tianh !	Sandy !	Addres	is Dive	Aur, )	1 font.
246 - 262	reardations	Date of	Notice of Appro	opriation of	Groundwa	ter		••••••
=46a·480	blue shale	Date w	ell started.	Jan 3	Data C	omnleted )	$\int_{\Omega}$	5
480 - 482	Itard tock		$\sim$	<i>`\\</i>			C4 11	
482.668	blue shale		f well	Adama)	Equips	nent Uscd 1, drill, rotar		<b>†</b>
668-172	Dard rock	drille			other		,	V
772.780	blue shale	Water	Use: Domestic	_	micipal 🔲	Other		rigation 🔲
780-822	-condutone		Industrial	☐ Dr	ainage 🗌	Stock	図	
722 - 895	sandy whale		dicate on the d					
1895 - 998	water Sand		met with in drill lepth at which w					
718 - 1047	blue Sala		strata and heig					. OI WATEL
1647 - 1140	mand ===				<del></del>			
- 114D - 1160	D	ze of rilicd Tole	Size and Weight of	From (Feet)	To (Feet)		ERFORATION	
	•		Casing	0	1160	Kind Size	From (Feet)	To (Feet)
	3	"	3"ID golu.	(	ļ	6 "sland	1895	498
			[		[	الانتهالية ط	1047	1140
			3.97 th per ft.					}
				j	}			}
			<u></u>	<u> </u>	<u> </u>	<del></del>		<u> </u>
	N	St	atic Water Level	for non-flo	wing Well.			feet.
		Sh	ut-in Pressure f	or Flowing	Well	Leb P	25.1	
		l _						
		1	ımping Water Le					=
_			scharge in gal. p	er min. of	flowing we	1179	al	
W		E He	ow Tested		Lengt	th of Test.	***************************************	,
		-	emarks: (Gravel					
<b> </b>		1	tion of	place of us	se of groun	dwater if	not at wel	l, and any
<u>                                     </u>		1	other s	imilar per	tinent info	rmation, i	ncluding r	number of
-     <u>                               </u>	<u>;                                    </u>	]	acres ir	rigated, if a	used for irr	igation)	•••••••••	
1/4	Sec. 11. T. 12 R.54	!						
	location of well and			••••••••••	***************************************	•		***************************************
	use, if possible. Each are represents 10 acres		***************************************		***************************************	***************************************	**************	
-	-		***************************************	•••••		***************************************	······································	
Show exact	depth of bottom.				$\mathcal{N}$	<u>. 16</u>	***************	
					Driller	s License 1	Number	11 1
					folia	uK B	Tolerak	/////_
					Dfiller	s Signatur	e ~	
	repared by driller, and t		oies to be filed b	y the owne	er with the	County Cle	erk and Re	eorge

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

301 . The 1941 S

7 Section 1984

FILED 220 o'clock A.M.

and we write an experience of the second

द्वा ३ व्या

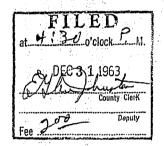
Complete the contract of the state of the st The same of the sa

Company (1997)

gw.	No	Topological form State Publishing Co., Helena, Montana 12234
	PLICATE ,;;	UU MAY 25 1964 County Francis
50.	A	TRATOR OF GROUNDWATER CODE DECENT
		FICE OF STATE ENGINEER JAN 6 1964
	Declaration o	of Vested Groundwater Right AIE ENGINEE
	1 1 1/1	
1.::	(Name of Appropriator)	(Address) (Town)
ç	ounty of	State of Slowing
h		g to the Montana laws in effect prior to January 1, 1962, as follows:
Γ	N	2. The beneficial use on which the claim is based
-	<b>X</b>	
-		3. Date or approximate date of earliest beneficial use; and how continuous the use has been
w }-	ь .	
- }.		4. The amount of groundwater claimed (in miner's inches or gallor
- }-		per minute)
-  -		
L		5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereo
NE.	14 Sec. 18 T/2 R53	
and	cate point of appropriation place of use, if possible. Each I square represents 10 acres.	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
7.	drawal of groundwater	letion of the construction of the well, wells, or other works for with
8.	The depth of water table	
9.	So far as it may be available, the type works for the withdrawal of groundwate	e, size and depth of each well or the general specifications of any other
	•••••••••••••••••••••••••••••••••••••••	
10.	The estimated amount of groundwater t	withdrawn each year 505 600 gall
11.	<del>-</del>	e drilling of each weil if available
	Such other information of a similar nat reference to book and page of any count	ture as may be useful in carrying out the policy of this act, includin
	4000-1010-1	
		Signature of Owner Fred Haidle  Date 12/31/63
		Date /2/31/63
Thre	e copies to be filed by the owner with the	County Clerk and Recorder of the county in which the well is located

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.



GW 2								1	749
File :	No					Т	12N R	53	
DUP	LICATE					Cor	inty PR	AIRIL	<u> </u>
			Δ	nminic	STATE TRATOR	OF MON		R CODE	
<del></del>	Top of Ground			0	FFICE OF	STATE I	ENGINEE	<u> </u>	
F	(Elev. above sea level 25/0	)	i	<b>Notice</b>	of Comp	letion o	f Ground	lwater E	IVEL
	0-120 dans 4 Thene			Appro	priation	by Me	ans of V	HellEP 2	4 1962
	120-195 Blue Shale		(ប	nder Ch	apter 237,	Montana	Session L	Ws-1961)	MOINES
	195-202 Cool	Owner	. Joh	N M.	SACKM	AN Addre	es FAL	Zin, Th	YENT EE
<u> </u> -	102-395 Blue Chake				•				NONT.
-	395. 405 Dark Shale						٠		
-	405.435 Thy Shale				ropriation				
-	435-445 Coal	Date v	well star	ted	96	Date	Completed	SEPT	1762
-	445. 475 Blue thate 475 485 Sandy Blay Hale				LEO				Y ROTAK
-	485.510 They Shale		g, driver lled)	, bored	or	(Chur other	n, drill, ro ')	otary or	
	510-520 white shok	Water	Use: D	omestic	☐ Mu	nicipal 🔲	Stock	Ir:	rigation []
_	520-525 Rock		In	dustrial	☐ Dr	ainage 🔲	Other		
-	525 560 Ster Shall								e different k or sand,
-  -	560-600 Blue State	etc. Si	how dept	th at wh	ich water i	s encounte	red, thick	ness and cl	naracter of
`-	600-660 Doch Shale	water-	-bearing	strata a	nd height t	to which t	he water r	ises in the	well.
-	660-722 Day Such State	Size of		e and ight of	From (Feet)	To (Feet)	1	ERFORATION	vs
-	723.724 Rock	Drilled Hole	C	asing		120	Kind Size	From (Feet)	To (Feet)
	724 740 Sendy Stale 740-744 white thele	7 34	6	17 10 #	0	400	}	İ	}
_	740-144 Boch	5 %	4 "		380		3/4/flee	750	890
_	- and in blow tend	3 %	2"	3.75	380				
-	They tenderant	,							
-	will this laying the	• •	Statio IXV	atan Tari	el for non-	flowing 1	7011 /4	0	foot
		٦.						***************************************	
		Į.			for Flowin	_		_	•••••••
		F	umping	Water I	evel	fe	et at	gal. p	er minute.
	W	E	Discharge	in gal,	per min. o	f flowing v	well	·····/	***************************************
-		] F	Iow Test	ed Baile		Leng	th of Test.	1 /1	•
-		- B	Remarks:	(Grave	l packing,	cementing	, packers,	type of shu	utoff, loca-
-	<b> </b>	-							ll, and any number of
	20000 s	_}							
	5 £ 1/4 Sec / 9 T/2 R5	<u> </u>		acres ir	rigated, if	usea for i	irigation)	***	
	Indicate location of well a	nd	******			• • • • • • • • • • • • • • • • • • • •	······································	••••••••••	
_	place of use, if possible. Ea small square represents 10 acr					••••••			
-	1					••••••		i	
	Show exact depth of bottom,	reducing the first				<u> </u>	22		
		# ·				Drille:	r's License	Number	
	L MERSHID					Drille	Signal	Jet ma	مسم
m.	his form to be prepared by driller,	ind three	copies	to be file	ed by the c				nd Re-
	ing form to no higheren na mimeri p					***		u	

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

2144.

oran Teth W Sychland was Tallon, Wintell 1.6 fa . 7.70 12. 185 M. L. L. minesters of interest address TERRY, IN ENVI Boss down Lock Link Acres 10 more stages at the manifest of the political transfer 105. 135 Jan Chile The second course of the first of the second control of the second 35. 415 Cak ye with steel while Company of the State of the Sta The second transfer of February and 175 485 July 2016 and because it with a local of Character and Langue are Mrs. 510 mi their July 2 20 William 2 - 11 1/2 ing phone (Cos) the ingli-II isoložnosti II u nasedl Stock 💢 Distribution of V ्रा क्रिकेट 5000 222 BOOK The lattle and the expension had a greated and two tents out the event of the Essission for the land 516 - 116 Land All 16 The Marie agreed parts refrancials dailed a configural conservation of parameters and Make the back. gwyddinae fef f 122 724 Week 200 may 216 may 1 3.5 Mr - gay as him Lothe Stall The Park 750 870 45 900 Julian and the boundary well the with the bearing the 15 / Victor 198:472: estat Pédatist de Lacron y pout d'aracteur de la Verdent de la Carte de la Car 83622 Continue to a second produced in the 56 W 1867 18 38 The Allert Head species. ite de la colonia de la propieta est La colonia de la colonia que la colonia de la colonia Specially with the test of A SHEAR ARREST SHE AS ARE THE

and the the

Gert Liventannia di mentanda yan banjar di mbe (1). Banjar di

County....Prairie

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

	- · · · · - · -			ANS OF ry 1, 1962	WELL	•••			at which water is found and to which water rises in well.	
(Under (	Chapte: 237	Montana	Session	Laws, 1961	, as amen	ded)	Top of	Groun	d (Elev. above sea level)	
				nd three co			From (Feet)	To (Feet)		
which the	well is loca	e County eted, last	copy to	d Recorder be retained	by driller.	nty in	0	4	Torsoil	
		•		cable, so sta	•		4	12	Sandy Clay	
form may	be returned	<u>.                                    </u>		·	•		12_	35_	Sand & Gravel (seep	
							35	95	Clay with stringers	
OwnerP	red Hai	dle	[	For Admi	nistrator's l	İse	95	115	of coal & shale	
			1				115		Clay	
Address .	allon,	Montar	ı <i>a</i>	File	22/3					
				100 en						
	***********	***********	*************						<u> </u>	<del></del> ;
Date well	started1	0//7	1	GW 1				<del></del>		
						I.				
com	pleted1	<b>9</b>	[							
Type of we	-11 D	rilled	1							
1,700 01 110	will	مد وه یا د بن مخد سل	(D	ug, driven, bored	or drilled)	*********			<del> </del>	
Equipment	usedR	otary.			•	********				
Equipment used Rotary (Churn drill, rotary or other)								<del> </del>		
Water Use: Domestic Municipal Stock I Irrigation										
Industrial Drainage Other * Garden/Lawn										
modshidi [] Pidinago [] Olici [] Odiden/tawn []										
*Describe										
USE: If us	ed for irric	ation. in	dustrial.	drainage or	other. E	kolain.				
				or other da				<del> </del> -		:
and A	Addition)									
dia /	Addition,			******************	• • • • • • • • • • • • • • • • • • • •	•••••••				
ESTIMATED	ANNUAL \	WITHDRA'	WAL			*******		L		
Size of Drilled	Size and Weight	From (Feet)	To (Feet)	T .	ERFORATION	····		ļ		
Hole	of Casing	(Feet)	(Feet)	Kind	From	To		<del> </del>		
	] [		}	Size	(Feet)	(Feet)				
7 7/8"	5"	ø	117	siots	}					
,	Plastic	¥	1 2.1	3 x 6"	97	117				1
			Ì	*	••					
	]		]		ļ	}				
	}		1	1	}	}				
	]		<u> </u>	<u> </u>	<u> </u>	1				
	N				. 30					
1	ł		Stat	tic water lev nping water	el99	ft.* }ft.*				
		.jl	rui:	15	aallons	ner minute.				
			me	asured 120	minutes aft	er pumping				
	X		_ beg	jan.						
w			* *M	easured fron	n ground l	evel.				
	- 1			II developed		X(.X.tt				
		·		ver		НР				
	ļ			narks: (Grav						
<u> </u>	<u></u>	<u></u>	pac	kers, type o	f shutoff) .					
5 =	_	en í	l	Well is	gravel.	racked.	<b>}</b>	<u> </u>	<del> </del>	:
3.5.14	NW V4 Se	c. 7./	·····	.,						:
1	( <u>N</u> )R5	۱)جر <i>ر</i> ۱۲	· · · · · · · · · · · · · · · · · · ·							1
INDICATE	LOCATION	OF ME!		1ACE OF 11	SE 15 00	SCIDI C				
	LOCATION ALL SQUARE			LACE OF U ACRES	ar, ir ro	DOIDLE,				
WHOLL OHIE	TE OWONKE	( ) KEOL	0	1	1					,
Driller's Sig	gnature	Lan	eZ		MAON		<b></b>		<del></del>	
	7.6	Tohar	- TI-4	To-		tone			<del> </del>	ł
Driller's Ac	dress Joe	Journs	OH DEI	He, LEI	ry, Mon	LENB	ļ <del></del>			
				LICENSE	NO. 15	4		117	Show exact depth of bottom	:

93275
Hater Shell Log
Bred Hardle
to
The Public

FILED:
O'clock AM

A 1971
County Ch

G¥.		Approved Stock Form—State	Publishing Co., Helena, Montana—42234
File No			T /2'R 55
OUPLICATE			County Thanks
No.	ADMINISTRA	TATE OF MONTANA ATOR OF GROUNDWATER CO E OF STATE ENGINEER	DECEIVE
/	ration of		r RightsTATE ENGINE
Name of Ap		, of (Address)	Town)
County of Francis		State of John of the Montana laws in effect pr	ior to January 1, 1962, as follows:
N	2.	The beneficial use on which the	claim is based
*		Date or approximate date of ear	cliest beneficial use; and how continu
,	E		
	4.	per minute) 5 9 alas	aimed (in miner's inches or gallon
S	Б.	If used for irrigation, give the to which water has been appli	acreage and description of the land ied and name of the owner thereo
7. 14 Sec 2/ T/3 R 2	3	***************************************	***************************************
ndicate point of appropriation nd place of use, if possible. Eac mall square represents 10 acre	n h		water from the ground and the loca
			of withdrawal
			ell, wells, or other works for with
***************************************			
8. The depth of water table	65 ft	<i>t.</i>	
			e general specifications of any othe
	*****************		
***************************************			_
0. The estimated amount of gr	oundwater with	drawn each year 505	600 galv.
		rilling of each well if available	
1. The log of formations encou	,		······································
=		real us	relable
2. Such other information of s	similar nature	aut u	out the policy of this act, including
2. Such other information of a	similar nature	as may be useful in carrying of	

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

**.**85602

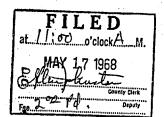
FILED

at 4:30 o'clock M.

Equipment of the county Clerk Deputy

Equipment of the county Clerk Deputy

DUPLIC	DATE MAY	MAY <b>2</b> 0 1989			Cor	mtyPx	eirie	
	LOG		— —Administ:		OF MON		שתחש	
_	Top of Ground					ENGINEER		
- 1	-	No	tice of C	'omn	etion	of Gro	undwa	ar .
	(Elev. above sea level		Appropri					
-	0 - 2 Topsoil	•				NUARY 1,		
_	2 - 35 Sandy shale 35 - 30 Brown sand 80 - 100 Gray shale	(Under Chapter 237, Montana Session Laws, 1961)						
_		Owner	lathaniel	Stick	<b>el</b> Addr	ess <b>F.a.1.1</b>	lon,Moi	itana-
-		DrillerJ	oe Johns	on Dri	<b>2</b> Addr	ess <b>Ter</b> :	cy.,Moni	tana
-	,	Date of Noti	ce of appropr	iation of	groundwa	ter		
-			rted 5/4/					
-							•	
-	•	Type of well (D	Drillo ug, driven, bor	ed or dril	Equipn led)	nent used (Chu	Cable I	ry or oth
- <b> </b>		Water use:	Domest	ic 🗆 1	funicipal	□ St	ock 🛣 Ir	•
-		Turdinus -	Industri		Drainage [ araeter en	_	her 🗍 of the diffe	mant ete-
-		met with in	on the diagra drilling, such	as soil,	clay, shale,	gravel, ro	ek or sand,	etc. She
			ch water is er eight to which				acter of wa	cer-beari
		Size of	Size and	From	To	P	ERFORATION	<del></del>
		Drilled Hole	Weight of Casing	(Feet)	(Feet)	Kind Size	From (Feet)	To (Feet)
		5 5/8"	4" ID	0	100	Holes	65	95
_			11 #/ft.			3/8"		
- 1								]
-								4
-			<u> </u>		<u> </u>	<u> </u>		
-		<del></del>	N		static Wat	er Level :	for non-flo	wing w
-						4 77	7.2	
		}				ssure for Fl Vater Leve		
-		w		_ E		water neve		
		" X				n gal. per		
			}					
						Baile:		
		<u> </u>	s		_	'est		
_		SW		_	•	Gravel pack shutoff)		٠, -
<u> </u>		SW 1/4Sec.	tion of well	and				
<u> </u>		place of use, small squar						
-		acres.	F		***************		***************************************	••••••
-		***************************************	••••••••••		***************************************		***************************************	
-		USE—If use	and the second second			•		
-		numbe tion).	r of acres and	liocatio	n or other	data (i.e.:	Lot, Block	and Add
- <u> </u>	į.	ші,				.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
- 3			(man)		1			
<u>اگ</u> ـــا دين	Show exact depth of bottom.			-	ì			
60			duct of S			164		
	to be prepared by driller, and three co erk and Recorder in the county in whic					<b>154</b> 's License l		
	y driller.				1		/i	



	٠
GY	Approved Stock Form—State Publishing Co., Helena, Montana—41921
File No	County Provide
ADMINISTR OFFIC  Declaration of	TATE OF MONTANA  AATOR OF GROUNDWATER CODE  SE OF STATE ENGINEER  Vested Groundwater Rights  DEC 23 1963
(Under Chapte	er 237, Montana Session Laws, 1961) STATE ENGINE
1. Viedor Gadonan	of Kall-Mater Material (Town)
	State of Montana laws in effect prior to January 1, 1962, as follows
2.	Lines took
W E	ous the use has been 19.17. Alam diam age and now continue the use has been 19.17.
4.	The amount of groundwater claimed (in miner's inches or galle per minute)
5. s	If used for irrigation, give the acreage and description of the latte which water has been applied and name of the owner ther
14 Sec.24. T./2 R.53	
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.	The means of withdrawing such water from the ground and the lo tion of each well or other means of withdrawal with a
drawal of groundwater 1917	ion of the construction of the well, wells, or other works for wi
8. The depth of water table	
works for the withdrawal of groundwater	size and depth of each well or the general specifications of any other
)	
10. The estimated amount of groundwater wit	hdrawn each year
	drilling of each well if available
	+ an in the
12. Such other information of a similar nature reference to book and page of any county is	e as may be useful in carrying out the policy of this act, including record.
	Signature of Owner Vaidor Sash
	Date 14 19 19 6 3
Three copies to be filed by the owner with the Co	ounty Clerk and Recorder of the county in which the well is located
Please answer all questions. If not applicable, s	so state, otherwise the form will be returned.

Fee 2 de par

,/\		;				Approved Stock Form—State Publish	ing Co., Helena, Montana—38687
olio N	No	****					r 2N R J 3 County Prairie
			•••••				County Prairie
JUPI	LICAT	T.			sı	TATE OF MONTANA	ООШь.
						TOR OF GROUNDWATER CODE	DECEIVED
				-		E OF STATE ENGINEER	DECEIVED JAN 6 1964
			Decla	aration	of '	Vested Groundwater 237, Montana Session Laws, 1961	Rights ?
	.0	١.		(Under U	anner	251, Montana Sersion Daws, 1501	
1	L	idu	ig 1	Trabe		, of	Fallon (Town)
C h	County nave a		NAA	propriator) Lull water accor		State of to the Montana laws in effect price	are
Г	<del></del>	<u> </u>	N \	11	2.5	The beneficial use on which the cla	ulm is based
	-		X	-		The beneficial use on which the class of the	walling
					3.	Date or approximate date of earli	
,w						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ntimere
` <b>`</b>						•	
_	_		.   -		4.	The amount of groundwater claim per minute).	10d (III miner's inches or ganons
						U '	
L			5		5.	If used for irrigation, give the acr to which water has been applied	eage and description of the lands and name of the owner thereof
1=.		a . 57	Р. т. <i>ј.</i> д., 1 <del>б</del> .	7			
Indic	ate n	oint of	appropriat	ion			••••••
and	place smal	of use	, if possi represents	pie. 🛝	6.	The means of withdrawing such location of each well or other me	ans of withdrawal
	-			,		Pump.	••••••••••••
7	The d	ate of co	mmenceme	nt and com	pletio	n of the construction of the well,	wells, or other works for with-
. (	drawa	of grou	ndwater.	4 Com	pli	tel Jan - 1949	***************************************
р. В г	The d	onth of	water tabl	. /3	5	Lut.	
						ize and depth of each well or the g	
J. 1	works	for the	withdrawa	l of ground	water	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	***************************************
	<u> </u>	tul	lil -	سد ()	مارو	Casing = 185f	
			······	• • • • • • • • • • • • • • • • • • • •		<u> </u>	***************************************
10. '	The e	stimated	amount of	groundwat	ter w	ithdrawn each year 50,00	o gallous
11 /	mia ta	af for	mations or	i haratmuan	n the	drilling of each well if available	
				MM	ے	vailable	•••••••
	•••••		•••••••				***************************************
12.	Such (	other info nce to bo	ormation o ook and pa	f a similar ge of any co	natu 1 ounty	e as may be useful in carrying out	t the policy of this act, including
	••••••	••••••					
						Signature of Owner	udwigStrobel
Thre		ies to be	filed by t	he owner w	ith th	he County Clerk and Recorder of	the county in which the well is

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.